

Title (en)
DIESEL FUEL COMPOSITIONS

Title (de)
DIESELKRAFTSTOFFZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS DE CARBURANT DIESEL

Publication
EP 1581605 A1 20051005 (EN)

Application
EP 03796014 A 20031113

Priority
• EP 03796014 A 20031113
• EP 0350822 W 20031113
• EP 02257805 A 20021113

Abstract (en)
[origin: WO2004044107A1] A water-in-fuel emulsion composition comprising a Fischer-Tropsch derived fuel and water, and its use in a compression ignition engine. Emissions, for example of NO_x, black smoke and/or particulate matter, are lower as compared to conventional fuels but without lengthening the ignition delay and reducing the cetane number. This is achieved without the need for, or at reduced levels of, ignition improving additives, and without engine modifications.

IPC 1-7
C10L 1/32

IPC 8 full level
C10L 1/32 (2006.01)

CPC (source: EP KR US)
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C10L 2290/24 (2013.01 - KR)

Citation (search report)
See references of WO 2004044107A1

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KR 20050086528 A 20050830; MY 136802 A 20081128; NO 20052836 L 20050610; PL 376795 A1 20060109; US 2004194367 A1 20041007;
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